

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,332	11/24/2003	Kazuhisa Takayama	60280 (70904)	6559
	7590 07/11/2007	ĖXAMINER		
EDWARDS ANGELL PALMER & DODGE LLP P.O. BOX 55874			FALASCO, LOUIS V	
BOSTON, MA	02205		ART UNIT	PAPER NUMBER
			1773	
•				
		•	MAIL DATE	DELIVERY MODE
			07/11/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Notice of About any and	10/722,332	TAKAYAMA ET	AL.		
Notice of Abandonment	Examiner	Art Unit			
	Louis Falasco	1773			
The MAILING DATE of this communication			Idress		
This application is abandoned in view of:		·			
Applicant's failure to timely file a proper reply to the C     (a) ☐ A reply was received on (with a Certificate period for reply (including a total extension of times)	of Mailing or Transmission date of month(s)) which exp	ed ), which is after the irred on	·		
(b) A proposed reply was received on, but it d		• • • • • • • • • • • • • • • • • • • •	•		
(A proper reply under 37 CFR 1.113 to a final reje application in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	filed Notice of Appeal (with app	ely filed amendment which pla beal fee); or (3) a timely filed I	aces the Request for		
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
<ul> <li>2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).</li> <li>(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).</li> </ul>					
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as Allowability (PTO-37).	•				
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) ☐ No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
5. The letter of express abandonment which is signed b 1.34(a)) upon the filing of a continuing application.	y an attorney or agent (acting ir	n a representative capacity ur	nder 37 CFR		
6. The decision by the Board of Patent Appeals and Integration of the decision has expired and there are no allowed		nd because the period for see	eking court review		
7. The reason(s) below:	angh				
CAROL CHANEY SUPERVISORY PATENT EXAMINER					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.  J.S. Patent and Trademark Office					
	ice of Abandonment	Part of Par	per No. 20070706		

## **INQUIRES**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Louis Falasco, PhD whose telephone number is (571)272-1507. The examiner can normally be reached on M-F 10:30 - 7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carol D. Chaney, PhD can be reached at (571)272-1284. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

L

LF 07/05